

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7510604
<b>Application Number:</b>	10773583
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6732
<b>Title of Invention:</b>	APPARATUS AND METHOD FOR DATA BYPASS FOR A BI-DIRECTIONAL DATA BUS IN A HUB-BASED MEMORY SUB-SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Douglas A. Larson
<b>Customer Number:</b>	27076
<b>Filer:</b>	Karen M. Lenaburg/denise sheridan
<b>Filer Authorized By:</b>	Karen M. Lenaburg
<b>Attorney Docket Number:</b>	501296.01 (30266/US)
<b>Receipt Date:</b>	28-APR-2010
<b>Filing Date:</b>	05-FEB-2004
<b>Time Stamp:</b>	19:01:45
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		SIDS_04282010_2002-1470_00 US.pdf	111164 8bd3112c75155f6a0805704bde4020a356711f	yes	3
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Transmittal Letter		1		2
	Information Disclosure Statement (IDS) Filed (SB/08)		3		3
<b>Warnings:</b>					
<b>Information:</b>					
2	Foreign Reference	8-503800_WO94_12935.pdf	1127750 e9fa0ca08012e496d7f0e91bb61c27ce0f41b	no	28
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	TW_498215_Eng_ab_only.pdf	127698 c211706a9bd3c33b4aee37ed64f4052a08a12c9	no	4
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	2002-530731_withmachinetranslation.pdf	2249306 2a09043fa1ed42a2a93ed339c2042b0261789	no	57
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	2002-342161.pdf	668858 45a1c11eddd5c802cd2af7e6d697850a8e53e	no	11
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	2006-528394_withmachinetranslation.pdf	1311647 78443578618bdc8ee020214071de179700ec9	no	21
<b>Warnings:</b>					
<b>Information:</b>					
7	Fee Worksheet (PTO-875)	fee-info.pdf	30543 02c55bc720b64386da08b907254e42840702c	no	2

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.